TECH SPECS 2014

Venue address:

Mezzanine
444 Jessie St.
San Francisco, Ca.
94103

Venue contacts:

Production Manager/FOH:

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House Manager

Al Williams
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Stage Manager / Event Liaison

Crystal Polly
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House Lighting Director:

Graham Rolak
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House Video Tech:

Eric Olson
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POWER

- 100amp 3 phase cam-lock service. (120VAC per leg w/ground and neutral).
- This service is shared with our in house dimmer rack,
- We have power-T's but please bring any turn-arounds (gender benders) if you require them - we do not provide turn-arounds.
- A 50amp single phase is available for spider boxes, or smaller distros. We have a breakout for our 50a service in house.

SOUND

For Live shows, Mezzanine has the EAW KF730 line array permanently installed with a Midas 48 channel Legend 3000 at front of house and a 48 channel Midas Siena on monitors.
For Electronic Music shows, Mezzanine has the Funktion One “Res 4” system permanently installed in a “four corners” configuration surrounding the dance floor. Spec for both is listed below.

EAW Line Array (live system)

- KF730 “S.L.A.M.” system (small line array module)
- Six KF730 cabinets per side, flown
- Four SB1000zRi Sub cabinets located under the stage
- Powered by QSC PowerLight Amps
- Control is via 2 XTA DP226 digital processors.
- The KF730 lows handle 700 watts and the highs handle 350. Total 1050 per cabinet. 12 cabinets = 12,600 watts. 4 SB1000's at 2000 watts each = 8000 watts. Total system power: 20,600 watts.

Consoles and monitors

Console: Midas Legend 3000, 48 channels
Monitor console: Midas Siena, 48
channels Snake: 48 channels with 8 return
lines

Monitors:

- 8 Radian RMW 1122 “Microwedge 12” Bi-amped wedges.
- 2 Radian RMW 1152 “Microwedge 15” Bi-amped wedges.
- 1 Radian RPX 215 dual 15 subwoofer
- 2 EAW LA325 Bi-amped side fills
- 2 Martin F12 Black line cabinets
- All powered by QSC amps and controlled with BSS MiniDrives.
- 4 channels noise gates
- 4 channels compressors
- 1 TC Electronics Multi effects unit

Processing

1 BSS FCS-960 Graphic EQ
2 channels Universal Audio 1176 compression
2 channels BSS DPR402 compression

- 12 channels Drawmer DL441 compression
- 3 channels DBX 160A compression
- 8 channels Drawmer DS404 noise gates
- 1 Lexicon PCM81 Reverb
- 1 TC Electronics D-Two delay
- 1 Eventide H3000 Harmonizer

Microphones

- 8 Shure SM58
- 6 Shure SM57
- 4 Shure Beta 56
- 1 Shure Beta 52
- 1 Shure SM81
- 1 Shure SM91
- 3 Sennheiser MD421
- 3 Sennheiser E609
- 6 Sennheiser E604
- 1 Sennheiser MD441
- 2 Beyer M88
- 3 Beyer M201
- 1 Audix D6
- 3 Audix D4
- 2 AKG 414
- 2 AKG 451
- 1 Electrovoice RE20
- 6 BSS AR133 active direct boxes
- 6 Whirlwind passive direct boxes

Wireless Microphones

- 4 Sennheiser SKM100-835 G3 mics with G3 receivers

Funktion One (D.J. system)

- The Funktion One system is a five-way system and powered with QSC Powerlight amps.
- Eight “Resolution 4” Mid-Hi loudspeakers arranged in a cross firing “Four Corners” configuration on the dance floor.
- Eight “F – 218” double 18” bass cabinets.
- Four “Infrabass” double 18” sub-bass cabinets.
- The entire system is controlled by Two XTA DP226 digital signal processors.
- Total system power: 26,400 watts

Booth and Equipment

Mezzanine offers a couple custom D.J. booth set-ups according to your events needs:

- Flown Set-up - Booth hangs against wall in the center of the room using a custom black wooden coffin raised on 16’x4’x2’ stage.
- Stage Set-up – Booth is placed front and center on the main stage using a custom booth constructed of steel, wood and rubber.
- Both booths can accommodate up to three turntables, three CDJ1000s and a laptop or FX unit.

Mezzanine D.J. equipment

- Pioneer DJM 900 Nexus Mixer
- Pioneer DJM 800 Mixer
- Rane TTM 57 (built in Serato)
- 4 Pioneer CDJ 2000's (2 of these are the NEXUS version)
- 3 Technics 1210 MK5 turntables with Ortofon Concorde Stylus and needles
- 3 Technics 1210 MK3 turntables with Ortofon Concorde Stylus and needles
- **D.J. Monitors** are 2 Martin F12 Blackline Speakers with 2 Mackie model 1801 powered sub cabinets. Martin cabinets are powered by QSC powerlight amps and controlled with a DBX digital crossover and EQ.

LIGHTING

CONTROL, DIMMING & POWER

Control is from an Avolites Pearl Expert 2010 with Titan software & touch screen.

Dimming is from a 24 channel ETC Sensor rack with CEM+ modules. The dimmer patch cannot be changed or altered. Dimmer runs from a 100a 3phase service, camlock output with T's – no turn-arounds. All outputs female.

Please have a distro should you have a floor package. Our stage power is limited and reserved for sound.

US TRUSS
20 Par64 1000w pars on U/S pipe
6x Par RED wash L106
5x Par BLUE wash L079
4x Par AMBER wash L777
5x Par SPECIAL wash L101 (as standard) substitute L707, L793, L201 or NC
2x Source4 Par as blinder
6x Elation Design Spot 250 Pro
3x SGM Flasher 1500w strobe

All washes are IN and OUT. Washes with a center are a single can.

We have in house a **DF50 hazer**, and a **Jem ZR-44 fogger**. We prefer that you use our in-house fogger and hazer for reasons pertaining to our fire alarm system.

DS TRUSS
4x Par64 1k audience wash
4x Par64 1k stage wash in L201 with R119 frost.
2x Par64 special in L181 or L106
3x 26deg source4 575w profiles in L201 + R119 with frame
1x 36deg source4 575w profile in L201 + R119 with frame

Profiles are single patched. Stage wash & Blinders are IN and OUT.

STAGE FLOOR
4x Chrome Par64 1000w MFL

DANCE FLOOR LIGHTING
6x High End System Trackspot BOLT LED moving mirror
2x Martin MX4 moving mirror
4x Chauvet 412z (can be added to stage upon request)

VIDEO

Mezzanine Video Equipment List

- EdirolV-4VideoMixer
- EdirolV-8VideoMixer
- Christie LX601i 3LCD digital projector-6000 lumens and 3000:1 contrast. Full specs here: http://www.christiedigital.com/en-us/business/products/projectors/lcd-display/pages/christie-lx601i-3lcd-digital-projector.aspx
- Epson6500 Projector-1600ANSI Lumens and 75,000:1 contrast ratio
- (3)Samsung50"PlasmaDisplays
- 9'x12'VideoScreen
- (2)InsigniaDVDPlayers
- (1)ToshibaDVDPlayer
- GrizzlyPror-1CameraRemoteSystem
- SonyDCRHC32VideoCamera
- 6SurveillanceCameras
- SPControlsCatlincCat5Transmitter/Receiver-CompositeSignal

STAGE

- 24’ x 20’ permanent hardwood corner stage. (A 4 foot stage extension is also available for bigger productions making it 24’ x 24’).
- 42” high
- Stage to ceiling height: 10’ (some areas of the stage have 12’ of clearance)
- ***There is a concrete beam mid-stage, which is 10’ above stage. Note for screens and large stage props.*
- Floor to Ceiling height: 16.5’
- DS edge to DS truss: 6’
- Stage to US lighting truss 10’8

BACKDROP

- One raise/lower able backdrop pipe. Hangs behind back lighting truss. Backdrops are limited to our stage specs. Please provide proof of flame retardancy upon load in of any backdrop/cyc/fabric drop. Drops cannot be hung without this certificate.

MISC.

PARKING:

We can reserve parking out front of the venue with enough space for a large tour bus and trailer. Our venue is in a tight urban area, so please take that into consideration if you arrive earlier than originally advanced. It takes some time to clear the zone.